# FIGURE 1

Annotated Minimal Promoter (SEQ ID NO:02)

```
                    -258              E-Box
                     |              ******
    CGCGTGCTAGCCCGGGCTCGAGCCAGGACCGCGCTCCCCACGTGGCGGAGGGACTGGGGA
                            =========                           ==
                              TF-1


                                    SP1                    SP1
                                 ********              ******
                                 GC-Box 1              GC-Box 2
                              **************          *********
-220 CCCGGGCACCCGTCCTGCCCCTTCACCTTCCAGCTCCGCCTCCTCCGCGCGGACCCCGCC
     =======     ========              ==========          =======
       TF-2        TF-3                   TF-4                TF-5


                               SP1                SP1
                            ********          ********
      **                   GC-Box 3           GC-Box 4
                         **************       **********
-160 CCGTCCCGACCCCTCCCGGGTCCCCGGCCCAGCCCCCTCCGGGCCCTCCCAGCCCCTCCC
**** 
===                        ==========
                              TF-6       ==========
                                            TF-7


                      SP1
                   ********
                   GC-Box 5
     ***        **************
-100 CTTCCTTTCCGCGGCCCCGCCCTCTCCTCGCGGCGCGAGTTTCAGGCAGCGCTGCGTCCT
     ============                                         =======
        TF-9                                                TF-11
     Key Activator


        E-Box
      ******
-40 GCTGCGCACGTGGGAAGCCCTGGCCCCGGCCACCCCCGCGAATTCGCCCACCATG  (SEQ ID NO:02)
    ===        ==========
               TF-12
```